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PTO/SB/81 (11-04)
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| POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM | Application Number | |
| | Filing Date | |
| | First Named Inventor | JEFFREY ALLEN COOPER et al. |
| | Title | |
| | Art Unit | |
| | Examiner Name | |
| | Attorney Docket Number | PU030321 |

I hereby appoint:

☒ Practitioners at Customer Number **Customer Number 24498**
 OR
☐ Practitioner(s) named below:

| Name | Registration Number |
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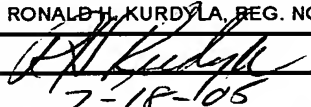
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| | | | | | |
|---|--------------------------------------|-------|--------------|-----|------------|
| <input checked="" type="checkbox"/> Firm or Individual Name | Joseph S. Tripoli, Patent Operations | | | | |
| Address | THOMSON LICENSING INC. | | | | |
| Address | P. O. BOX 5312 | | | | |
| City | PRINCETON | State | NJ | ZIP | 08543-5312 |
| Country | USA | | | | |
| Telephone | 609-734-6818 | Fax | 609-734-6888 | | |

I am the:

☐ Applicant/Inventor.
☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

| | | | |
|-----------|---|-----------|--------------|
| Name | RONALD H. KURDYLA, REG. NO. 26,932 | | |
| Signature |  | | |
| Date | 7-18-05 | Telephone | 609-734-6818 |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
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THOMSON LICENSING S.A.**

We,

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F-92100 Boulogne-Billancourt
France

do hereby grant

Joseph S. Tripoli
Senior Vice President
Thomson Licensing Inc.
Two Independence Way
Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003

DATED this 21st day of June, in the year 2005.

Signature:



Typed Name As Signed:
Title:

Didier HUCK
Chairman and CEO

POWER OF ATTORNEY
THOMSON LICENSING S.A.

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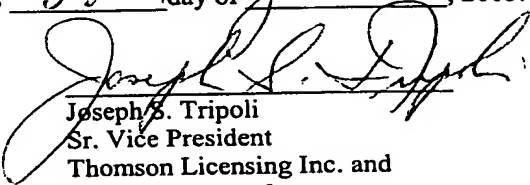
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a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from March 11, 2003.

DATED this 22nd day of June, 2005.

SIGNED


Joseph S. Tripoli
Sr. Vice President
Thomson Licensing Inc. and
Attorney In Fact for
THOMSON Licensing S.A.

WITNESS

David Fournier

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Rec'd

21 JUL 2005

10/543045

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PTO/SB/01 (10-00)

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| | | |
|---|-------------------------------|-----------------------|
| DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input checked="" type="checkbox"/> Declaration Submitted With Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required) | Attorney Docket Number | PU030321 |
| | First Named Inventor | Jeffrey Allen Cooper. |
| | COMPLETE IF KNOWN | |
| | Application Number | / |
| | Filing Date | |
| | Group Art Unit | |
| | Examiner Name | |

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ROBUST MODE STAGGERCASTING STORING CONTENT

the specification of which (Title of the Invention)

☐ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) [] as United States Application Number or PCT International

Application Number [] and was amended on (MM/DD/YYYY) [] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Country | Priority Not Claimed | Certified Copy Attached? | |
|-------------------------------------|---------|----------------------------------|---------|--------------------------|--------------------------|--------------------------|
| | | | | | YES | NO |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

| Application Number(s) | Filing Date (MM/DD/YYYY) |
|-----------------------|--------------------------|
| 60/443,672 | 01/28/03 |

☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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PTO/SB/01 (10-00)

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DECLARATION — Utility or Design Patent Application

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| | | | |
|-----------|-----------------------------------|------------------|--|
| Name | JOSEPH S. TRIPOLI | | |
| Address | THOMSON MULTIMEDIA LICENSING INC. | | |
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| City | State | ZIP | |
| PRINCETON | NJ | 08543-5312 | |
| Country | Telephone | Fax | |
| USA | (609) 734 - 6834 | (609) 734 - 6888 | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

| | | | | | |
|------------------------------|----------------|---------|-------------|--------|---------|
| Given Name | JEFFREY, ALLEN | | Family Name | COOPER | |
| | | | or Surname | | |
| Inventor's Signature | | | | Date | 3/14/04 |
| Residence: City | State | Country | Citizenship | | |
| Rocky Hill | NJ | USA | US | | |
| Mailing Address 11 Toth Lane | | | | | |
| Mailing Address | | | | | |
| City | State | ZIP | Country | | |
| Rocky Hill | NJ | 08553 | USA | | |

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

| | | | | | |
|------------------------------------|-----------------|---------|-------------|-------|--------|
| Given Name | JILL, MACDONALD | | Family Name | BOYCE | |
| | | | or Surname | | |
| Inventor's Signature | | | | Date | 3/3/04 |
| Residence: City | State | Country | Citizenship | | |
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| Mailing Address | | | | | |
| City | State | ZIP | Country | | |
| Manalapan | NJ | 07726 | USA | | |

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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Supplemental Sheet
Page 1 of 1

| | | | |
|---|-----------------|---|-----------------------|
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any)) | | Family Name or Surname | |
| KUMAR | | RAMASWAMY | |
| Inventor's Signature <i>Kumar Ramaswamy</i> | | Date <i>3rd March 2004</i> | |
| Residence: City <i>Princeton</i> | State <i>NJ</i> | Country <i>USA</i> | Citizenship <i>IN</i> |
| Mailing Address <i>71 Saye Drive</i> | | | |
| Mailing Address | | | |
| City <i>Princeton</i> | State <i>NJ</i> | ZIP <i>08540</i> | Country <i>USA</i> |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any)) | | Family Name or Surname | |
| Inventor's Signature | | Date | |
| Residence: City | State | Country | Citizenship |
| Mailing Address | | | |
| Mailing Address | | | |
| City | State | Zip | Country |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any)) | | Family Name or Surname | |
| Inventor's Signature | | Date | |
| Residence: City | State | Country | Citizenship |
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